SHRIMATI RATAN KUMARI: (*Interruptions*)

SHRIMATI KRISHNA SAHI : (*Interruptions*)

SHRI SURESH PACHOURI: (*Interruptions*) There is the problem of drinking water. (*Interruptions*) I would like to know how much amount was allotted for irrigation purposes and whether there is any proposal for procuring financial assistance. (*interruptions*)

श्री मीर्जा इर्शाद बेग : माननीय सभापति महोदय, मैं आपके माध्यम से मंत्री जी से जानना चाहूंगा कि मध्य प्रदेश के लिए राजीव गांधी की सरकार ने, कांग्रेस की सरकार ने आज तक जो-जो कदम लिए हैं और उन्होंने मध्य प्रदेश की स्कीम के लिए जो सर्वे कराना चाहा है, मैं स्पेसिफिकली... (व्यवधान)... मंत्री जी से जानना चाहूंगा कि प्रधान मंत्री की अध्यक्षता में ... (व्यवधान)... मैं मंत्री जी से जानना चाहूंगा कि राजीव गांधी की सरकार के आने के पश्चात् मध्य प्रदेश की... (व्यवधान)...योजना के लिए कितनी धनराशि आवंटित की गयी है और आनेवाले दिनों में उसके लिए मंत्री महोदय क्या ...(व्यवधान)...

श्रीमती कृष्णा साही : माननीय सभापति महोदय, आजादी के बाद से जितनी प्रगति ...(व्यवधान)...(व्यवधान)...

MR. CHAIRMAN : Question No. 442. (*Interruptions*) Question No. 443. (*Interruptions*) *442 [*for answer* vide *cols* 12 and 13 infra] *443 [*For answer* vide *cols* 13 and 14 infra]

MR. CHAIRMAN : Question No. 444. Don't you want to put your questions?

SHRI S.S. AHLUWALIA: Sir Question No. 444.

Scientists and Technically qualified people in India

*444. SHRI S.S. AHLUWALIA: Will the PRIME MINISTER be pleased to state :

(a) the number of scientists and technically qualified people in the country as on the 31st March, 1988;

(b) what is India's position in comparison to other countries from this angle ;

(c) whether there has been demand from other countries for India's technology; if so, the names of such countries ; and

(d) the manner in which Government propose to train more scientists and technically qualified people in the country in future ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K R. NARAYANAN): (a) to (d) A statement is laid on the Table of the House.

Statement

(a) The stock of scientific and technical personnel at the beginning of 1985 as been estimated as 3.1 million and is expected to be around 3.8 million at the beginning of 1990 as per Seventh Plan Document.

(b) No comparable data is available regarding the stock of Science and Technology personnel for various countries as there is no uniformity in the categories included by them in the stock of S&T personnel. It is therefore not possible to have a precise idea regarding India's position in the world with regard to stock of S&T person n

(c) Yes, Sir. Some 28 countries have asked for technology from National Research Development Corporation. They are : Angola, Australia' Bangladesh, Bolivia, Cameroon, Egypt, Guyana, Indonesia, Ivory Coast, Kenya, Mauritius, Malayasia, Nigeria, Nepal, Pakistan, Peru, Phillipines, Rwanda, Sri Lanka Syria, Senegal, Trinidad & Tobago, Tanzania, Togo, UAE, USA, Zambia and Zimbabwe.

(d) Facilities are provided in our Universities and Technical Institutions for the education and training of our Scientists and Technologists. These facilities are being improved and enlarged according to requirements. The University Grants Commission and the Technical Education Bureau of the Ministry of Human Resource Development continuously assess S&T manpower needs for emerging/frontier areas in various disciplines of S&T and have been taking steps of introducing, in some key areas, appropriate courses of study/training programmes/ research programmes. In addition some S&T Department and agencies are also organising short-time goal oriented training programmes to meet S&T manpower needs. A large number of fellowships are being offered by these agencies at both pre-doctoral and post doctoral levels in various S&T fields and funds are being provided for identified research schemes in various academic and research institutions of the country. Some S&T agencies are having joint programmes with some identified universities in teaching/training sectors.

श्री सुरेन्द्रजीत सिंह अहलूवालिया : सभापति महोदय... (**व्यवधान**)... मैं मंत्री महोदय से जानना चाहता हूं कि... (**व्यवधान**)... उनमें इंजीनियरों की संख्या कितनी है और साइंटिस्ट्स की संख्या कितनी है पब्लिक ... (**व्यवधान**)

MR. CHAIRMAN : I want to tell the Telugu Desam... (*Interruptions*) Listen to me. (*Interruptions*) I am really surprised that Telugu Desam people.. (*Interruptions*) when I myself had not permitted Bhaskar Rao to use these tactics, you are using them. (*Interruptions*) I did not permit those tactics. I did not permit Bhaskar Rao. I will not permit you .... (*Interruptions*) I did not permit Bhaskar Rao to do this. Go and ask your leader. I did not permit Bhaskar Rao. And you know me. (*Interruptions*) you cannot do this. This was done by a lady MLA from Congress who was with Bhaskar Rao. But you are repeating the same. (*Interruptions*) you know my nature. All this choodi business was done...

श्रीमती रेणुका चौधरी : आप रक्षा कीजिए... (**व्यवधान**)...

श्री सभापति : रक्षा करेंगे, पहले अपनी जगह जाइए । बदतमीजी से कुछ नहीं होता । मैं व्यवस्था दे रहा हूं ... (**व्यवधान**)... । भास्कर राव ने यह कहा था (**व्यवधान**)... you behave properly.

SHRIMATI RENUKA CHOWDHURY : What am I doing?

MR. CHAIRMAN : You are standing between me and those people . You cannot stand between me and the Minister. There are rules (*Interruptions*). Being a lady does not mean that you can do anything. Please behave. You are misbehaving. By coming here you are misbehaving. The Rules are very clear. यह जो आपकी बातें हैं, मेरे लिए नई नहीं है (**व्यवधान**)

Launching of ASLV

*445. DR. (SHRIMATI) NAJMA HEPTULLA : Will the PRIME MINISTER be pleased to state :

(a) whether there is any proposal under Government's consi-